

12457

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JUN 71 22 272

P 082215Z JUN 71  
FM NPIC WASHDC  
TO RHCOMAA/SAC OFFUTT AFB OMAHA NEBR  
RHCOMAA/544TH ARTW OFFUTT AFB OMAHA NEB  
RUCILBA/100TH SRW OL 19 MCCOY AFB FLA  
RUVRRJA/DIR MAT MGT/MMW ROBBINS AFB, GA  
RUWMODA/100TH SRW DAVIS MONTHAN AFB ARIZ  
RUWMODA/12 SAD DAVIS MONTHAN AFB ARIZ  
RUEBJRA/NAVRECONTECHSUPPCEN SUITLAND MD  
RUEAIIA/CIA WASH DC  
RUEXJCS/DIA  
RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF  
RUEFHQA/HQS USAF  
BT

S E C R E T CITE NPIC 1056  
SAC FOR DIRI, DOSR, DISD, DM4C; 100 SRW DAVIS MONTHAN AFB  
FOR DO, DCOI, DCM, AEMS; 12 SAD FOR MD; DIA FOR DCSC;  
HQ USAF FOR AFIGOS, AFXOTR; 15TH AF FOR DI, DO, DM4C.  
SUBJECT: EVAL OF OLD HEAD MSN G-232A, 1 JUN 71

1. IMAGE QUALITY: IMAGE QUALITY AND INTERPRETATION SUITABILITY  
FOR CLOUD AND HAZE FREE PHOTOGRAPHY ARE FAIR TO GOOD. IMAGE QUALITY  
IS SLIGHTLY BETTER THAN MSN 231B; HOWEVER, THE FINE DETAIL PRESENT  
IN SOME RECENT MSNS WAS NOT DETECTABLE. SOME IMAGERY MAINTAINS EDGE  
SHARPNESS ABOVE 25X. APPROX 50 PCT OF MSN IS OBSCURED BY CLOUDS AND

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HEAVY HAZE.

## 2. MSN DATA:

- MSN: G-232A; DATE: 1 JUN 71
- CAM: IRIS II; UNIT: 8011
- A/C: 340
- CAM MODE: STEREO
- VEHICLE I/O: 0945Z; CAM/ON: 1153Z
- FILM: 3414
- DEVELOPER: 16 DN VISCOUS; PROCESS FAC: NRTSC
- AVG GAMMA ORIG NEG: 1.95
- AVG AEI SPEED ORIG NEG: 5.05
- EXPOSURE SLIT: .068 IN.
- FILTER: W-12

## 3. ORIG NEG:

- A AND B. EXPOSURE AND CONTRAST FOR FIRST ONE-THIRD OF MSN IS  
GOOD. HIGH PERCENTAGE OF CLOUDS AND HAZE IN REMAINING PORTION OF  
MSN MAKE EXPOSURE DETERMINATION DIFFICULT.
- IMAGED DEGRADATIONS: MINOR STATIC MARKS, PLUS DENSITY LINES  
AND SHADOWGRAPHS ARE PRESENT INTERMITTENTLY THROUGHOUT THE MSN.
- PHYSICAL DEGRADATIONS: MINOR EMULSION PICKS AND A LARGE

DISTRIBUTION		
CY	OFFICE	PI
1	FILE	
2	CABLE SEC.	
3	PP&E/RD	
4	TSSG	
	PSG/OC	
	RED	
	REPRO	
	AID	
	IEG	
5-7	IEG/OP	
	SCEN	
	WEST	
	EAST	
	MSS	
	IEG/PED	
	OFIA-XX4	
	SPAD	
	25X1	
	LARGE	

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- NORMAL NUMBER OF PINHOLES ARE PRESENT. A PROCESSOR SHUTDOWN DUE TO  
DRYER FAILURE CAUSED VARIOUS DEGREES OF DEGRADATION. FRAMES 726  
THRU 805 WERE DEGRADED BY HANDLING MARKS, FOLDS, CREASES, UNEVEN  
DEVELOPMENT, EXTREME DENSITY, STAINS, AND ROLLER MARKS.
- DATA RECORD EQUIP: FUNCTIONED PROPERLY THROUGHOUT.
  - OTHER: LAST TITLED FR 947, COUNTER 952.
  - POSITIVES: SUITABLE FOR INTERPRETATION PURPOSES.
  - REMARKS: OVERLAP BETWEEN SUCCESSIVE FWD AND SUCCESSIVE AFT FRs  
IS MARGINAL AT BEST. IN MANY INSTANCES THERE ARE GAPS IN COVERAGE.  
THE AVERAGE ELAPSED TIME BETWEEN EXPOSURES IS APPROX 9.6 SECONDS.

GP-1

ADVANCE CY  
SANITIZED  
DUE TO TEXT